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APPLICATION NO.	FILING DATE ·	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/129,448	08/04/1998	RONALD L. MAHANY	14235US01	4521
7590 01/02/2004			EXAMINER	
Christopher C		NGUYEN, TOAN D		
McAndrews Held & Malloy Suite 3400 500 W Madison Street			ART UNIT	PAPER NUMBER
			2665	27
Chicago, IL 60661			DATE MAILED: 01/02/2004	L. '

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summary	09/129,448	MAHANY ET AL.			
Onice Action Summary	Examiner	Art Unit			
The MAILING DATE of this communication and	Toan D Nguyen	2665			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status					
1) Responsive to communication(s) filed on <u>09 C</u>	October 2003 .				
2a) This action is <b>FINAL</b> . 2b)⊠ Thi	s action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under <i>b</i> Disposition of Claims	±x parte Quayie, 1935 C.D. 11, 4	153 O.G. 213.			
4)⊠ Claim(s) <u>51-75</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>51,59,62-65 and 73</u> is/are rejected.					
7) Claim(s) <u>52-58,60,61,66-72,74 and 75</u> is/are ob	pjected to.				
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9)☐ The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accep	•				
Applicant may not request that any objection to the					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.  12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)			

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#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 51, 59, 62-65 and 73 are rejected under 35 U.S.C. 102(b) as being anticipated by Hayes et al. (U.S. Patent 5,210,787).

For claims 51 and 62-63, Hayes et al. disclose subscriber interrogation point, comprising: a plurality of access devices supporting wireless communications among the plurality of computing devices (col. 3 lines 16-21);

at least one of said plurality of access devices delivers data to the roaming terminal device (col. 3 lines 21-27); and

the at least one of the plurality of access devices selectively stores the delivered data for subsequent delivery of the delivered data to the roaming terminal device (col. 3 lines 21-39 and col. 11 lines 38-44).

For claims 59 and 73, Hayes et al. disclose wherein the at least one of said plurality of access devices selectively deletes stored data (col. 3 lines 40-62).

For claim 64, Hayes et al. disclose wherein delivered data comprises data that is transmitted to and received by the roaming terminal device (col. 3 lines 21-27).

For claim 65, Hayes et al. disclose subscriber interrogation point, comprising:

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supporting wireless communications among a plurality of computing devices via a plurality of access devices, at least one of the plurality of computing devices comprising a roaming terminal device, each of the plurality of computing devices comprising a wireless transceiver (col. 3 lines 13-39);

delivering data to the roaming terminal device via at least one of the plurality of access devices (col. 3 lines 21-39 and col. 11 lines 38-44); and

selectively retaining the delivered data for subsequent delivery of the delivered data to the roaming terminal device via the at least one of the plurality of access devices (col. 3 lines 21-39 and col. 11 lines 38-44).

## Allowable Subject Matter

3. Claims 52-58, 60-61, 66-72 and 74-75 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Response To Arguments

4. Applicant's arguments filed on October 09, 2003 have been fully considered, but are moot in view of the new ground(s) of rejection.

## **Contact Information**

- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Toan D Nguyen whose telephone number is 703-305-0140. The examiner can normally be reached on Monday- Friday (7:00AM-4:30PM).
- If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Huy Vu can be reached on 703-308-6602. The fax phone numbers for the

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organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-9600.

Toan D. Nguyen

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